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ABSTRACT:

PROBLEM TO BE SOLVED: To establish the links of plural kinds of communication systems with one device and to communicate data irrespective of the communication system of an opposite party, by detecting a communication request from the opposite party, discriminating the communication system of the opposite party based on this detected result and adaptively establishing the link to data communication in 1st and 2nd communication systems.

SOLUTION: A communication request sending part 114 of a communication equipment sends the HDLC or PIAFS communication request signal of a designated system through a line control part 111 and a communication line 20 to an opposite party, and a communication request detecting part 115 detects the HDLC or PIAFS communication request signal sent from the opposite party

through the
communication line 20 and the line control part 111. Besides, a main
control
part 119 controls the switching of the communication request sending
part 114
and the communication request detecting part 115, corresponding to
the
communication system of the opposite party in response to the results
of
discrimination due to a request discriminating part 117 and a time
over part
118.

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